

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. **(Currently Amended)** A computer-readable medium having computer-executable instructions for performing the steps comprising:
  - (a) receiving information indicative of a goal, the goal being associated with a training objective of a student, the training objective corresponding to mirroring an actual work environment of the student;
  - (b) integrating information that motivates accomplishment of the goal for use in a presentation;
  - (c) managing information flow utilizing a table of components to provide a simulation of the actual work environment during the presentation, wherein each component encapsulates behavior and data necessary to support a related set of service through a published interface, each said component supporting activities in a plurality of development phases of the simulation that include a test phase, the test phase including functional testing, usability testing, and cognition testing, the test phase being performed to verify that the simulation:
    - functions properly;
    - enables the student to navigate effectively; and
    - meets learning objectives; and
  - (d) evaluating progress toward the goal and providing feedback that further motivates accomplishment of the goal.
2. **(Previously Presented)** The computer-readable medium as recited in claim 1, including the step of instantiating a component from the table of components to measure progress toward the goal.
3. **(Previously Presented)** The computer-readable medium as recited in claim 2, including the step of instantiating a component from the table of components to interrupt and interview the student to obtain information to measure progress toward the goal and determine appropriate feedback.

4. **(Previously Presented)** The computer-readable medium as recited in claim 1, including the step of instantiating a component from the table of components to analyze progress and determine appropriate feedback.

5. **(Previously Presented)** The computer-readable medium as recited in claim 1, including the step of instantiating a component from the table of components to evaluate options and present appropriate feedback to assist the student to achieve the goal.

6. **(Previously Presented)** The computer-readable medium as recited in claim 1, including the step of instantiating a component from the table of components to simulate a business application.

7. **(Previously Presented)** The computer-readable medium as recited in claim 1, including the step of instantiating a component from the table of components to interact with a quantitative analysis model to perform what-if-analysis.

8. **(Previously Presented)** The computer-readable medium as recited in claim 1, including the step of instantiating a component from the table of components to interact with the student utilizing rule-based logic.

9. **(Previously Presented)** The computer-readable medium as recited in claim 1, including the step of instantiating a component from the table of components to present a time based simulation.

10. **(Currently Amended)** An apparatus that creates a presentation, comprising:

(a) a processor;

(b) a memory that stores information under control of the processor;

(c) logic that integrates information that motivates accomplishment of a goal for use in the presentation, the goal being associated with a training objective of a student, the training objective corresponding to mirroring an actual work environment of the student;

(d) logic that manages information flow utilizing a table of components to provide a simulation of the actual work environment during the presentation, wherein each component encapsulates behavior and data necessary to support a related set of services through a published interface, each said component supporting activities in a plurality of development phases of the simulation that include a test phase, the test phase including

functional testing, usability testing, and cognition testing, the test phase being performed to verify that the simulation;

functions properly;

enables the student to navigate effectively; and

meets learning objectives; and

(e) logic that evaluates progress toward the goal.

11. **(Original)** An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the table of components to measure progress toward the goal.

12. **(Previously Presented)** An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the table of components to interrupt and interview the student to obtain information to measure progress toward the goal and determine appropriate feedback.

13. **(Original)** An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the table of components to analyze progress and determine appropriate feedback.

14. **(Previously Presented)** An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the table of components to evaluate options and present appropriate feedback to assist the student to achieve the goal.

15. **(Original)** An apparatus that creates a presentation that creates a presentation as recited in claim 10, including logic that instantiates a component from the table of components to simulate a business application.

16. **(Original)** An apparatus that creates a presentation that creates a presentation that creates a presentation as recited in claim 10, including logic that instantiates a component from the table of components to interact with a quantitative analysis model to perform what-if-analysis.

17. **(Previously Presented)** An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the table of components to interact with the student utilizing rule-based logic.

18. **(Previously Presented)** An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the table of components to present a time based simulation.